

## EAST Search History

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
L7	2	("6523102").PN.	US-PGPUB; USPAT; DERWENT; IBM_TDB	OR	OFF	2006/08/09 13:38
L28	21	(US-20010054131-\$ or US-20050071566-\$ or US-20020099907-\$).did. or (US-6349372-\$ or US-6735673-\$ or US-6879266-\$ or US-6640283-\$ or US-5652857-\$ or US-5875454-\$ or US-6449689-\$ or US-6539460-\$ or US-6175896-\$ or US-6115787-\$ or US-6145069-\$ or US-5193162-\$ or US-6360300-\$ or US-5237675-\$ or US-6389509-\$ or US-5826052-\$ or US-6629205-\$ or US-6523102-\$). did.	US-PGPUB; USPAT	OR	ON	2006/08/09 14:55
L29	0	compress\$3 near3 (adjacent\$2 OR adjoin\$3 OR contiguous\$2 OR nearby) near3 (cache ADJ (line\$1 OR block\$1))	US-PGPUB; USPAT; DERWENT; IBM_TDB	OR	ON	2006/08/09 14:58
L30	1	compress\$3 near3 (adjacent\$2 OR adjoin\$3 OR contiguous\$2 OR nearby OR consecutive\$2 OR sequential\$2 OR success\$5) near3 (cache ADJ (line\$1 OR block\$1))	US-PGPUB; USPAT; DERWENT; IBM_TDB	OR	ON	2006/08/09 15:00
L31	4	compress\$3 near5 (adjacent\$2 OR adjoin\$3 OR contiguous\$2 OR nearby OR consecutive\$2 OR sequential\$2 OR success\$5) near5 (cache ADJ (line\$1 OR block\$1))	US-PGPUB; USPAT; DERWENT; IBM_TDB	OR	ON	2006/08/09 15:36
L32	2	("20040030847").PN.	US-PGPUB; USPAT; DERWENT; IBM_TDB	OR	OFF	2006/08/09 15:13
L33	0	compress\$3 SAME ((combine\$1 OR combining OR consolidat\$3) near5 (adjacent\$2 OR adjoin\$3 OR contiguous\$2 OR nearby OR consecutive\$2 OR sequential\$2 OR success\$5) near5 (cache ADJ (line\$1 OR block\$1)))	US-PGPUB; USPAT; DERWENT; IBM_TDB	OR	ON	2006/08/09 15:19
L34	1	compress\$3 AND ((combine\$1 OR combining OR consolidat\$3) near5 (adjacent\$2 OR adjoin\$3 OR contiguous\$2 OR nearby OR consecutive\$2 OR sequential\$2 OR success\$5) near5 (cache ADJ (line\$1 OR block\$1)))	US-PGPUB; USPAT; DERWENT; IBM_TDB	OR	ON	2006/08/09 15:20

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L35	3	compress\$3 SAME ((combine\$1 OR combining OR consolidat\$3) near5 (cache ADJ (line\$1 OR block\$1)))	US-PGPUB; USPAT; DERWENT; IBM_TDB	OR	ON	2006/08/09 15:23
L38	103	compress\$3 near5 (adjacent\$2 OR adjoin\$3 OR contiguous\$2 OR nearby OR consecutive\$2 OR sequential\$2) near5 ((cache OR data OR memory) ADJ (line\$1 OR block\$1))	US-PGPUB; USPAT; DERWENT; IBM_TDB	OR	ON	2006/08/09 16:18
L39	35	compress\$3 near3 (adjacent\$2 OR adjoin\$3 OR contiguous\$2 OR nearby OR consecutive\$2 OR sequential\$2) near3 ((cache OR data OR memory) ADJ (line\$1 OR block\$1))	US-PGPUB; USPAT; DERWENT; IBM_TDB	OR	ON	2006/08/09 15:39
L40	116	compress\$3 near5 ((adjacent\$2 OR adjoin\$3 OR contiguous\$2 OR nearby OR consecutive\$2 OR sequential\$2) near5 ((cache OR data OR memory) ADJ (line\$1 OR block\$1)))	US-PGPUB; USPAT; DERWENT; IBM_TDB	OR	ON	2006/08/09 16:58
L41	1283322	@PD>"20051101"	US-PGPUB; USPAT; DERWENT; IBM_TDB	OR	ON	2006/08/09 16:59
L42	379	(CPU OR MPU OR processor\$1 OR microprocessor\$1 OR microcontroller\$1 OR (micro ADJ (processor\$1 OR controller\$1))) SAME (cache near5 (compress\$4 OR condens\$3 OR compact\$3 OR contract\$3 OR zip\$1 OR zipp\$3))	US-PGPUB; USPAT; IBM_TDB	OR	ON	2006/08/09 16:59
L43	42	(711/118 711/113 711/129 711/128 711/170 711/3).ccls. AND (710/68).ccls.	US-PGPUB; USPAT; IBM_TDB	OR	ON	2006/08/09 16:59
L44	17	L42 AND L43	US-PGPUB; USPAT; IBM_TDB	OR	ON	2006/08/09 16:59
L45	2	L41 AND L44	US-PGPUB; USPAT; DERWENT; IBM_TDB	OR	ON	2006/08/09 17:07

## EAST Search History

L46	233	(CPU OR MPU OR processor\$1 OR microprocessor\$1 OR microcontroller\$1 OR (micro ADJ (processor\$1 OR controller\$1))) AND (((cache near5 (line\$1 OR block\$1)) near5 (compress\$4 OR condens\$3 OR compact\$3 OR contract\$3 OR zip\$1 OR zipp\$3) ))	US-PGPUB; USPAT; IBM_TDB	OR	ON	2006/08/09 17:07
L47	5	L46 AND L43 NOT L44	US-PGPUB; USPAT; IBM_TDB	OR	ON	2006/08/09 17:07
L48	0	L41 AND L47	US-PGPUB; USPAT; DERWENT; IBM_TDB	OR	ON	2006/08/09 17:07
L49	6442	((711/118) or (711/113) or (711/129) or (711/128) or (711/170) or (711/3) or (710/68)). CCLS.	US-PGPUB; USPAT; IBM_TDB	OR	OFF	2006/08/09 17:07
L50	90	L42 AND L49	US-PGPUB; USPAT; IBM_TDB	OR	ON	2006/08/09 17:07
L51	73	L50 NOT (L44 OR L47)	US-PGPUB; USPAT; IBM_TDB	OR	ON	2006/08/09 17:07
L52	8	L41 AND L51	US-PGPUB; USPAT; DERWENT; IBM_TDB	OR	ON	2006/08/09 17:09
L53	52	(CPU OR MPU OR processor\$1 OR microprocessor\$1 OR microcontroller\$1 OR (micro ADJ (processor\$1 OR controller\$1))) AND (((cache near5 (line\$1 OR block\$1)) near5 (compress\$4 OR condens\$3 OR compact\$3 OR contract\$3 OR zip\$1 OR zipp\$3) near5 (uncompress\$3)))	US-PGPUB; USPAT; IBM_TDB	OR	ON	2006/08/09 17:09
L54	27	L53 AND L49	US-PGPUB; USPAT; IBM_TDB	OR	ON	2006/08/09 17:09
L55	1	L41 AND L54	US-PGPUB; USPAT; DERWENT; IBM_TDB	OR	ON	2006/08/09 17:10
L56	1669	cach\$3 near5 (compress\$4 OR condens\$3 OR compact\$3 OR contract\$3 OR constrict\$3 OR constring\$3 OR zip\$1 OR zipp\$3)	US-PGPUB; USPAT; IBM_TDB	OR	ON	2006/08/09 17:10

## EAST Search History

L57	211250	(compress\$4 OR condens\$3 OR compact\$3 OR contract\$3 OR constrict\$3 OR constring\$3 OR zip\$1 OR zipp\$3) near5 (block\$3 OR line\$1 OR entr\$3 OR set\$1 OR way\$1 OR row\$1 OR column\$1)	US-PGPUB; USPAT; IBM_TDB	OR	ON	2006/08/09 17:10
L58	108611	(block\$3 OR line\$1 OR entr\$3 OR set\$1 OR way\$1 OR row\$1 OR column\$1) near5 (associat\$3 OR correlat\$3 OR correspond\$3 OR point\$3 OR map OR mapped OR mapping OR relate OR related OR relating) near5 (partition\$3 OR portion\$3 OR section\$3 OR sector\$1 OR area\$1 OR fragment\$1 OR segment\$1)	US-PGPUB; USPAT; IBM_TDB	OR	ON	2006/08/09 17:10
L59	6131	((711/118) or (711/129) or (711/128) or (711/170) or (711/171) or (711/172) or (711/173) or (710/68)).CCLS.	US-PGPUB; USPAT; IBM_TDB	OR	OFF	2006/08/09 17:10
L60	76	L56 AND (L57 SAME L58)	US-PGPUB; USPAT; IBM_TDB	OR	ON	2006/08/09 17:10
L61	52	L59 AND (L57 SAME L58)	US-PGPUB; USPAT; IBM_TDB	OR	ON	2006/08/09 17:10
L62	26	L60 AND L61	US-PGPUB; USPAT; IBM_TDB	OR	ON	2006/08/09 17:10
L63	3	L41 AND L62	US-PGPUB; USPAT; DERWENT; IBM_TDB	OR	ON	2006/08/09 17:13
L64	1669	cach\$3 near5 (compress\$4 OR condens\$3 OR compact\$3 OR contract\$3 OR constrict\$3 OR constring\$3 OR zip\$1 OR zipp\$3)	US-PGPUB; USPAT; IBM_TDB	OR	ON	2006/08/09 17:13
L65	211250	(compress\$4 OR condens\$3 OR compact\$3 OR contract\$3 OR constrict\$3 OR constring\$3 OR zip\$1 OR zipp\$3) near5 (block\$3 OR line\$1 OR entr\$3 OR set\$1 OR way\$1 OR row\$1 OR column\$1)	US-PGPUB; USPAT; IBM_TDB	OR	ON	2006/08/09 17:13

## EAST Search History

L66	108611	(block\$3 OR line\$1 OR entr\$3 OR set\$1 OR way\$1 OR row\$1 OR column\$1) near5 (associat\$3 OR correlat\$3 OR correspond\$3 OR point\$3 OR map OR mapped OR mapping OR relate OR related OR relating) near5 (partition\$3 OR portion\$3 OR section\$3 OR sector\$1 OR area\$1 OR fragment\$1 OR segment\$1)	US-PGPUB; USPAT; IBM_TDB	OR	ON	2006/08/09 17:13
L67	6131	((711/118) or (711/129) or (711/128) or (711/170) or (711/171) or (711/172) or (711/173) or (710/68)).CCLS.	US-PGPUB; USPAT; IBM_TDB	OR	OFF	2006/08/09 17:13
L68	76	L64 AND (L65 SAME L66)	US-PGPUB; USPAT; IBM_TDB	OR	ON	2006/08/09 17:13
L69	52	L67 AND (L65 SAME L66)	US-PGPUB; USPAT; IBM_TDB	OR	ON	2006/08/09 17:13
L70	26	L68 AND L69	US-PGPUB; USPAT; IBM_TDB	OR	ON	2006/08/09 17:13
L71	3	L41 AND L70	US-PGPUB; USPAT; DERWENT; IBM_TDB	OR	ON	2006/08/09 17:14
L72	5	L41 AND L69	US-PGPUB; USPAT; DERWENT; IBM_TDB	OR	ON	2006/08/09 17:15
L73	26	L69 NOT L70	US-PGPUB; USPAT; IBM_TDB	OR	ON	2006/08/09 17:15
L74	118262	((block\$3 OR line\$1 OR entr\$3 OR set\$1 OR way\$1 OR row\$1 OR column\$1) near5 (associat\$3 OR correlat\$3 OR correspond\$3 OR point\$3 OR map OR mapped OR mapping OR relate OR related OR relating)) SAME ((associat\$3 OR correlat\$3 OR correspond\$3 OR point\$3 OR map OR mapped OR mapping OR relate OR related OR relating) near5 (partition\$3 OR portion\$3 OR section\$3 OR sector\$1 OR area\$1 OR fragment\$1 OR segment\$1))	US-PGPUB; USPAT; IBM_TDB	OR	ON	2006/08/09 17:15

## EAST Search History

L75	57	L64 AND (L65 SAME L74) NOT (L70 OR L73)	US-PGPUB; USPAT; IBM_TDB	OR	ON	2006/08/09 17:15
L76	2	L75 AND L67	US-PGPUB; USPAT; IBM_TDB	OR	ON	2006/08/09 17:15
L77	0	L41 AND L76	US-PGPUB; USPAT; DERWENT; IBM_TDB	OR	ON	2006/08/09 17:15
L78	8	L41 AND L75	US-PGPUB; USPAT; DERWENT; IBM_TDB	OR	ON	2006/08/09 17:15
L79	332789	((block\$3 OR line\$1 OR entr\$3 OR set\$1 OR way\$1 OR row\$1 OR column\$1) WITH (associat\$3 OR correlat\$3 OR correspond\$3 OR point\$3 OR map OR mapped OR mapping OR relate OR related OR relating)) SAME ((associat\$3 OR correlat\$3 OR correspond\$3 OR point\$3 OR map OR mapped OR mapping OR relate OR related OR relating) WITH (partition\$3 OR portion\$3 OR section\$3 OR sector\$1 OR area\$1 OR fragment\$1 OR segment\$1))	US-PGPUB; USPAT; IBM_TDB	OR	ON	2006/08/09 17:15
L80	365928	(compress\$4 OR condens\$3 OR compact\$3 OR contract\$3 OR constrict\$3 OR constring\$3 OR zip\$1 OR zipp\$3) WITH (block\$3 OR line\$1 OR entr\$3 OR set\$1 OR way\$1 OR row\$1 OR column\$1)	US-PGPUB; USPAT; IBM_TDB	OR	ON	2006/08/09 17:15
L81	90	L64 AND (L80 SAME L79) NOT (L70 OR L73 OR L75)	US-PGPUB; USPAT; IBM_TDB	OR	ON	2006/08/09 17:15
L82	20	L81 AND L67	US-PGPUB; USPAT; IBM_TDB	OR	ON	2006/08/09 17:15
L83	2	L41 AND L82	US-PGPUB; USPAT; DERWENT; IBM_TDB	OR	ON	2006/08/09 17:17

## EAST Search History

L84	108611	((block\$3 OR line\$1 OR entr\$3 OR set\$1 OR way\$1 OR row\$1 OR column\$1) near5 (associat\$3 OR correlat\$3 OR correspond\$3 OR point\$3 OR map OR mapped OR mapping OR relate OR related OR relating)) near5 (partition\$3 OR portion\$3 OR section\$3 OR sector\$1 OR area\$1 OR fragment\$1 OR segment\$1)	US-PGPUB; USPAT; IBM_TDB	OR	ON	2006/08/09 17:17
L85	7	L64 AND (L65 SAME L84) NOT (L70 OR L73 OR L75 OR L82)	US-PGPUB; USPAT; IBM_TDB	OR	ON	2006/08/09 17:17
L86	0	L41 AND L85	US-PGPUB; USPAT; DERWENT; IBM_TDB	OR	ON	2006/08/09 17:18
L87	107951	(block\$3 OR line\$1 OR entr\$3 OR set\$1 OR way\$1 OR row\$1 OR column\$1) near5 ((associat\$3 OR correlat\$3 OR correspond\$3 OR point\$3 OR map OR mapped OR mapping OR relate OR related OR relating) near5 (partition\$3 OR portion\$3 OR section\$3 OR sector\$1 OR area\$1 OR fragment\$1 OR segment\$1))	US-PGPUB; USPAT; IBM_TDB	OR	ON	2006/08/09 17:18
L88	4	L64 AND (L65 SAME L87) NOT (L70 OR L73 OR L75 OR L82 OR L85)	US-PGPUB; USPAT; IBM_TDB	OR	ON	2006/08/09 17:18
L89	0	L41 AND L88	US-PGPUB; USPAT; DERWENT; IBM_TDB	OR	ON	2006/08/09 17:18
L90	303529	((block\$3 OR line\$1 OR entr\$3 OR set\$1 OR way\$1 OR row\$1 OR column\$1) WITH (associat\$3 OR correlat\$3 OR correspond\$3 OR point\$3 OR map OR mapped OR mapping OR relate OR related OR relating)) WITH (partition\$3 OR portion\$3 OR section\$3 OR sector\$1 OR area\$1 OR fragment\$1 OR segment\$1)	US-PGPUB; USPAT; IBM_TDB	OR	ON	2006/08/09 17:18
L91	32	L64 AND (L65 SAME L90) NOT (L70 OR L73 OR L75 OR L82 OR L85 OR L88)	US-PGPUB; USPAT; IBM_TDB	OR	ON	2006/08/09 17:18
L92	3	L41 AND L91	US-PGPUB; USPAT; DERWENT; IBM_TDB	OR	ON	2006/08/09 17:19

## EAST Search History

L93	7	cach\$3 near5 ((compress\$4 OR condens\$3 OR compact\$3 OR contract\$3 OR constrict\$3 OR constring\$3 OR zip\$1 OR zipp\$3) SAME (overflow\$3))	US-PGPUB; USPAT; IBM_TDB	OR	ON	2006/08/09 17:19
L94	0	L41 AND L93	US-PGPUB; USPAT; DERWENT; IBM_TDB	OR	ON	2006/08/09 17:19
L95	1669	cach\$3 near5 (compress\$4 OR condens\$3 OR compact\$3 OR contract\$3 OR constrict\$3 OR constring\$3 OR zip\$1 OR zipp\$3)	US-PGPUB; USPAT; IBM_TDB	OR	ON	2006/08/09 17:19
L96	585	cach\$3 near5 control\$4 near5 (parallel\$3 OR simultaneous\$2 OR concur\$4 OR synchron\$3)	US-PGPUB; USPAT; IBM_TDB	OR	ON	2006/08/09 17:19
L97	2	L95 SAME L96	US-PGPUB; USPAT; IBM_TDB	OR	ON	2006/08/09 17:19
L98	0	L41 AND L97	US-PGPUB; USPAT; DERWENT; IBM_TDB	OR	ON	2006/08/09 17:19
L99	19	L95 AND L96	US-PGPUB; USPAT; IBM_TDB	OR	ON	2006/08/09 17:20
L100	0	L41 AND L99	US-PGPUB; USPAT; DERWENT; IBM_TDB	OR	ON	2006/08/09 17:20